

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (original) A positional information notification system comprising a mobile communication network to which one or more terminals and one or more terminal position determination devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of the positional information,

wherein said terminal position determination device has privacy settings for users who use each of the terminals, and a privacy check unit, which privacy check unit having a function for determining, based on said privacy setting, whether to permit the notification of the positional information from said terminal to said selected server,

wherein said terminal position determination device, upon receiving said position request message from said terminal, determines by using said privacy check unit whether to permit the notification of the positional information from said terminal to said selected server, and if permitted, provides

to said terminal said information on the position of said terminal.

2. (original) The positional information notification system according to claim 1,

wherein said terminal position determination device inquires, by using said privacy check unit, of the user of said terminal about whether to permit the notification of the positional information to said selected server, and provides to said terminal said information on the position of said terminal only when said user permits the notification of the positional information to said selected server.

3. (original) The positional information notification system according to claim 2,

wherein a condition for said inquiry of the user of said terminal in said privacy check unit is that the notification of the positional information from said terminal to said selected server is not permitted based on the privacy setting for the user who uses said terminal.

4. (original) A positional information notification system comprising a mobile communication network to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of

the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of the positional information,

wherein said privacy check device holds privacy settings for users who use each of the terminals and has a privacy check unit, which privacy check unit having a function for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said server,

wherein said terminal position determination device, upon receiving the position request message from said terminal, inquires of a privacy check device for holding the privacy setting for the user who uses said terminal about whether to permit the notification of the positional information from said terminal to said selected server,

wherein said privacy check device, upon receiving said inquiry from said terminal position determination device, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination,

wherein said terminal position determination device provides to said terminal said information on the position of said terminal if the notification of the positional information from said terminal to said selected server is permitted based on the result of said determination notified from said privacy check device.

5. (original) The positional information notification system according to claim 4,

wherein said privacy check device for holding the privacy setting of said terminal inquires of the user of said terminal

about whether to permit the notification of the positional information to said selected server, and notifies said terminal position determination device of the result, notified from said terminal, of the determination by said user.

6. (original) The positional information notification system according to claim 5,

wherein a condition for said inquiry of the user of said terminal in said privacy check device for holding the privacy setting of said terminal is that the notification of the positional information from said terminal to said selected server is not permitted based on the privacy setting for the user who uses said terminal.

7. (original) A positional information notification system comprising two or more mobile communication networks to which one or more terminals and one or more terminal position determination devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining said positional information of the terminal itself and notifying said selected server of said positional information,

wherein a first of said terminal position determination device associated with a first of said mobile communication network has privacy settings for users who use each of the terminals associated with said first mobile communication

network, and a privacy check unit, which privacy check unit having a function for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal associated with said first mobile communication network to said selected server,

wherein a second of said terminal position determination device associated with a second of said mobile communication network, upon receiving said position request message from said terminal associated with the first mobile communication network, inquires of said first terminal position determination device about whether to permit the notification of the positional information from said terminal to said selected server,

wherein said first terminal position determination device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said second terminal position determination device of the result of the determination,

wherein said second terminal determination device provides to said terminal said information on the position of said terminal, if the notification of the positional information from said terminal to said selected server is permitted based on the result of said determination notified from said first terminal position determination device.

8. (original) The positional information notification system according to claim 7,

wherein said first terminal position determination device inquires, by using said privacy check unit, of the user of said terminal about whether to permit the notification of the positional information to said selected server, and notifies said second terminal position determination device of the

result, notified from said terminal, of the determination by said user.

9. (original) The positional information notification system according to claim 8,

wherein a condition for said inquiry of the user of said terminal in said privacy check unit in said first terminal position determination device is that the notification of the positional information from said terminal to said selected server is not permitted based on the privacy setting for the user who uses said terminal

10. (original) A positional information notification system of the present invention comprising two or more mobile communication networks to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information,

wherein a first of said privacy check device associated with a first of said mobile communication network holds privacy settings for users who use each of the terminals associated with said first mobile communication network, and has a privacy check unit, which privacy check unit having a

function for determining whether to permit, based on said privacy setting, the notification of the positional information from the terminal associated with said first network to said selected server,

wherein a second of said terminal position determination device associated with a second of said mobile communication network, upon receiving said position request message from said terminal associated with said first mobile communication network, inquiries of said second privacy check device associated with said second mobile communication network about whether to permit the notification of the positional information from said terminal to said selected server,

wherein said second privacy check device inquires of said first privacy check device about whether to permit the notification of the positional information from said terminal to said selected server,

wherein said first privacy check device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said second privacy check device of the result of the determination,

wherein said second privacy check device notifies said second terminal position determination device of the result of said determination from said first privacy check device,

wherein said second terminal position determination device provides to said terminal said information on the position of said terminal, if the notification of the positional information from the terminal to said selected server is permitted based on the result of said determination notified from said second privacy check device.

11. (original) The positional information notification system according to claim 10,

wherein said first privacy check device inquires, by using said privacy check unit, of the user of said terminal about whether to permit the notification of the positional information to said server, and notifies said second privacy check device of the result, notified from said terminal, of the determination by said user.

12. (original) The positional information notification system according to claim 10,

wherein a second of said terminal position determination device associated with a second of said mobile communication network, upon receiving said position request message from said terminal associated with said first mobile communication network, inquires of said first privacy check device about whether to permit the notification of the positional information from said terminal to said selected server,

wherein said first privacy check device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said second terminal position determination device of the result of the determination,

wherein said second terminal position determination device provides to said terminal said information on the position of said terminal, if the notification of the positional information from said terminal to said selected server is permitted based on the result of said determination notified from said first privacy check device.

13. (original) The positional information notification system according to claim 12,

wherein said first privacy check device inquires, by using said privacy check unit, of the user of said terminal about whether to permit the notification of the positional



information to said server, and notifies said second terminal position determination device of the result, notified from said terminal, of the determination by said user.

14. (currently amended) The positional information notification system according to claim 11 [[or 13]],

wherein a condition for said inquiry of the user of said terminal in said first privacy check device for holding the privacy setting of said terminal is that the notification of the positional information from said terminal to said selected server is not permitted based on the privacy setting for the user who uses said terminal.

15. (currently amended) The positional information notification system according to ~~any one of claims 1 to 14~~ claim 1,

wherein said information on the position provided to said terminal from said terminal position determination device is the positional information of said terminal.

16. (currently amended) The positional information notification system according to ~~any one of claims 1 to 14~~ claim 1,

wherein said information on the position provided to said terminal from said terminal position determination device is supplementary information required for said terminal to determine the positional information of the terminal itself.

17. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) said terminal position determination device determines whether to permit the notification of the positional information from said terminal to said server based on privacy setting information for a user who uses said terminal,

(3) if the notification of the positional information from said terminal to said server has been determined to be permitted, position measurement is performed between said terminal position determination device and said terminal,

(4) said terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(5) said terminal notifies said server of said provided positional information of the terminal itself.

18. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) position measurement is performed between said terminal position determination device and said terminal,

(3) said terminal position determination device determines whether to permit the notification of the positional information from said terminal to said server based on privacy setting information for a user who uses said terminal,

(4) if the notification of the positional information from said terminal to said server has been determined to be permitted, said terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(5) said terminal notifies said server of said provided positional information of the terminal itself.

19. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) said terminal position determination device determines whether to permit the notification of the positional information from said terminal to said server based on privacy setting information for a user who uses said terminal, while performing position measurement between said terminal position determination device and said terminal,

(3) if the notification of the positional information from said terminal to said server has been determined to be permitted, said terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(4) said terminal notifies said server of said provided positional information of the terminal itself.

20. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) said terminal position determination device determines whether to permit the notification of the positional information from said terminal to said server based on privacy setting information for a user who uses said terminal,

(3) if the notification of the positional information from said terminal to said server has been determined to be permitted, said terminal position determination device provides to said terminal supplementary information required for said terminal to determine the positional information of the terminal itself,

(4) said terminal determines the positional information of the terminal itself using said provided supplementary information, and

(5) said terminal notifies said server of said determined positional information of the terminal itself.

21. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) said terminal position determination device inquires of a user of said terminal about whether to permit the notification of the positional information to said server,

(3) said terminal notifies said terminal position determination device of the user-determined result for the terminal itself,

(4) said terminal position determination device confirms the notified user-determined result,

(5) if the notification of the positional information from said terminal to said server has been determined to be permitted, position measurement is performed between said terminal position determination device and said terminal,

(6) said terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(7) said terminal notifies said server of said provided positional information of the terminal itself.

22. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) said terminal position determination device determines whether the notification of the positional information from said terminal to said server is permitted based on privacy setting information for a user who uses said terminal,

(3) if the notification of the positional information from said terminal to said server has been determined to be not permitted, said terminal position determination device inquires of the user of said terminal about whether to permit the notification of the positional information to said server,

(4) said terminal notifies said terminal position determination device of the user-determined result of the terminal itself,

(5) said terminal position determination device confirms the notified user-determined result,

(6) if the notification of the positional information from said terminal to said server has been determined to be permitted, position measurement is performed between said terminal position determination device and said terminal,

(7) said terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(8) said terminal notifies said server of said provided positional information of the terminal itself.

23. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) upon receiving said position request message, said terminal position determination device requests a privacy check from a privacy check device,

(3) said privacy check device determines whether the notification of the positional information from said terminal to said server is permitted based on privacy setting information for a user who uses said terminal,

(4) said privacy check device notifies said terminal position determination device of the privacy check result,

(5) if the notification of the positional information from said terminal to said server has been permitted based on said privacy check result, position measurement is performed between said terminal position determination device and said terminal,

(6) said terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(7) said terminal notifies said server of said provided positional information of the terminal itself.

24. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a terminal position determination device,

(2) upon receiving said position request message, said terminal position determination device requests a privacy check from a privacy check device,

(3) said privacy check device determines whether the notification of the positional information said the terminal to said server is permitted based on privacy setting information for a user who uses said terminal,

(4) if the notification of the positional information from said terminal to said server has been determined to be not permitted, said privacy check device inquires of the user of said terminal about whether to permit the notification of the positional information to said server,

(5) said terminal notifies said privacy check device of the user-determined result of the terminal itself,

(6) said privacy check device confirms the notified user-determined result,

(7) said privacy check device notifies said terminal position determination device of the privacy check result,

(8) if the notification of the positional information from said terminal to said server has been determined to be permitted based on said privacy check result, position measurement is performed between said terminal position determination device and said terminal,

(9) said terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(10) said terminal notifies said server of said provided positional information of the terminal itself.

25. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a

first terminal position determination device connected to a first mobile communication network to which the terminal itself is connected,

(2) said first terminal position determination device requests a privacy check from a second terminal position determination device connected to a second mobile communication network with which said terminal is associated,

(3) said second terminal position determination device determines whether the notification of the positional information from said terminal to said server is permitted based on privacy setting information for a user who uses said terminal,

(4) said second terminal position determination device notifies said first terminal position determination device of the privacy check result,

(5) if the notification of the positional information from said terminal to said server has been permitted based on said privacy check result, position measurement is performed between said first terminal position determination device and said terminal,

(6) said first terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(7) said terminal notifies said server of said provided positional information of the terminal itself.

26. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a first terminal position determination device connected to a first mobile communication network to which the terminal itself is connected,



(2) said first terminal position determination device requests a privacy check from a second terminal position determination device connected to a second mobile communication network with which said terminal is associated,

(3) said second terminal position determination device inquires of a user of said terminal about whether to permit the notification of the positional information to said server,

(4) said terminal notifies said second terminal position determination device of the user-determined result of the terminal itself,

(5) said second terminal position determination device confirms the notified user-determined result,

(6) said second terminal position determination device notifies said first terminal position determination device of the privacy check result,

(7) if the notification of the positional information from said terminal to said server has been permitted based on said privacy check result, position measurement is performed between said first terminal position determination device and said terminal,

(8) said first terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(9) said terminal notifies said server of said provided positional information of the terminal itself.

27. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a first terminal position determination device connected to a first mobile communication network to which the terminal itself is connected,

(2) said first terminal position determination device requests a privacy check from a second terminal position determination device connected to a second mobile communication network with which said terminal is associated,

(3) said second terminal position determination device determines whether the notification of the positional information from said terminal to said server is permitted based on privacy setting information for a user who uses said terminal,

(4) if the notification of the positional information from said terminal to said server has been determined to be not permitted, said second terminal position determination device inquires of the user of said terminal about whether to permit the notification of the positional information to said server,

(5) said terminal notifies said second terminal position determination device of the user-determined result of the terminal itself,

(6) said second terminal position determination device confirms the notified user-determined result,

(7) said second terminal position determination device notifies said first terminal position determination device of the privacy check result,

(8) if the notification of the positional information from said terminal to said server is permitted based on said privacy check result, position measurement is performed between said first terminal position determination device and said terminal,

(9) said first terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(10) said terminal notifies said server of said provided positional information of the terminal itself.

28. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a first terminal position determination device connected to a first mobile communication network to which the terminal itself is connected,

(2) said first terminal position determination device requests a privacy check from a first privacy check device connected to said same first mobile communication network,

(3) said first privacy check device requests a privacy check from a second privacy check device connected to a second mobile communication network with which said terminal is associated,

(4) said second privacy check device determines whether the notification of the positional information from said terminal to said server is permitted based on privacy setting information for a user who uses said terminal,

(5) said second privacy check device notifies said first privacy check device of the privacy check result,

(6) said first privacy check device notifies said first terminal position determination device of said notified privacy check result,

(7) if the notification of the positional information from said terminal to said server is permitted based on said privacy check result, position measurement is performed between said first terminal position determination device and said terminal,

(8) said first terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(9) said terminal notifies said server of said provided positional information of the terminal itself.

29. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a first terminal position determination device connected to a first mobile communication network to which the terminal itself is connected,

(2) said first terminal position determination device requests a privacy check from said first privacy check device connected to said same first mobile communication network,

(3) said first privacy check device requests a privacy check from a second privacy check device connected to a second mobile communication network with which said terminal is associated,

(4) said second privacy check device inquires of a user of said terminal about whether to permit the notification of the positional information to said server,

(5) said terminal notifies said second privacy check device of the user-determined result of the terminal itself,

(6) said second privacy check device confirms the notified user-determined result,

(7) said second privacy check device notifies said first privacy check device of the privacy check result,

(8) said first privacy check device notifies said first terminal position determination device of said notified privacy check result,

(9) if the notification of the positional information from said terminal to said server is permitted based on said privacy check result, position measurement is performed between said first terminal position determination device and said terminal,

(10) said first terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(11) said terminal notifies said server of said provided positional information of the terminal itself.

30. (original) A positional information notification method comprising the steps:

(1) a terminal for notifying a server that can communicate with the terminal of the positional information of the terminal itself transmits a position request message to a first terminal position determination device connected to a first mobile communication network to which the terminal itself is connected,

(2) said first terminal position determination device requests a privacy check from a first privacy check device connected to said same first mobile communication network,

(3) said first privacy check device requests a privacy check from a second privacy check device connected to a second mobile communication network with which said terminal is associated,

(4) said second privacy check device determines whether the notification of the positional information from said terminal to said server is permitted based on privacy setting information for a user who uses said terminal,

(5) if the notification of the positional information from said terminal to said server has been determined to be not permitted, said second privacy check device inquires of the user of said terminal about whether to permit the notification of the positional information to said server,

(6) said terminal notifies said second privacy check device of the user-determined result of the terminal itself,

(7) said second privacy check device confirms the notified user-determined result,

(8) said second privacy check device notifies said first privacy check device of the privacy check result,

(9) said first privacy check device notifies said first terminal position determination device of said notified privacy check result,

(10) if the notification of the positional information from said terminal to said server is permitted based on said privacy check result, position measurement is performed between said first terminal position determination device and said terminal,

(11) said first terminal position determination device provides to said terminal the positional information of said terminal obtained by said position measurement, and

(12) said terminal notifies said server of said provided positional information of the terminal itself.

31. (original) A terminal position determination device in a positional information notification system comprising a mobile communication network to which one or more terminals and one or more terminal position determination devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of said terminal, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of the positional information,

wherein said terminal position determination device comprises a holding unit for holding a privacy setting for a user who uses said terminal, a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and a providing unit for, upon receiving said position request message from said terminal, determining by using said privacy check unit whether to permit the notification of the positional information from said terminal to said selected server, and, if permitted, providing to said terminal said information on the position of said terminal.

32. (original) The terminal position determination device according to claim 31,

wherein the user of said terminal is inquired by said privacy check unit about whether to permit the notification of the positional information to said selected server, and said information on the position of said terminal is provided to said terminal only when said user permits the notification of the positional information to said selected server.

33. (original) The terminal position determination device according to claim 32,

wherein a condition for said inquiry of the user of said terminal in said privacy check unit is that the notification of the positional information from said terminal to said selected server is not permitted based on the privacy setting for the user who uses said terminal.

34. (original) A terminal position determination device in a positional information notification system comprising a mobile communication network to which one or more terminals, one or more terminal position determination devices and one or

more privacy check devices are connected, and one or more servers that can communicate with said terminal, said privacy check device holding privacy settings for users who use each of the terminals, and having a privacy check unit, said privacy check unit having a function for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said server, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information,

wherein said terminal position determination device, upon receiving the position request message from said terminal, inquires of a privacy check device for holding the privacy setting for the user who uses said terminal about whether to permit the notification of the positional information from said terminal to said selected server, when said terminal position determination device is notified of the result of the determination, if the notification of the positional information from said terminal to said selected server is permitted based on the result of said determination notified from said privacy check device, said information on the position of said terminal is provided to said terminal.

35. (original) A terminal position determination device in a positional information notification system comprising two or more mobile communication networks to which one or more



terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information,

wherein said terminal position determination device comprises a holding unit for holding privacy settings for users who use each of the terminals associated with the mobile communication network to which the terminal position determination device itself is connected, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal associated with the mobile communication network to which the device itself is connected to the selected server,

wherein said terminal position determination device, upon receiving said position request message from said terminal associated with the mobile communication network to which the terminal position determination device itself is connected, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and, if permitted, provides to said terminal said information on the position of said terminal,

wherein said terminal position determination device, upon receiving said position request message from said terminal not associated with the mobile communication network to which the terminal position determination device itself is connected, inquires of other terminal position determination devices connected to other mobile communication networks with which said terminal is associated about whether to permit the notification of the positional information from said terminal to said selected server, and based on the result of the inquiry, if permitted, provides to said terminal said information on the position of said terminal,

wherein said terminal position determination device, when inquired by the other terminal position determination devices connected to the other mobile communication networks than the mobile communication network to which the terminal position determination device itself is connected, about whether to permit the notification of the positional information from said terminal to said selected server regarding said position request message issued by said terminal associated with the mobile communication network to which the terminal position determination device itself is connected, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said other terminal position determination devices of the result of the determination.

36. (original) The terminal position determination device according to claim 35,

wherein said privacy check unit inquires of the user of said terminal about whether to permit the notification of the positional information to said server, and uses the result, notified from said terminal, of the determination by said user.

37. (original) The terminal position determination device according to claim 36,

wherein a condition for said inquiry of the user of said terminal in said privacy check unit is that the notification of the positional information from said terminal to said selected server is not permitted based on the privacy setting for the user who uses said terminal.

38. (currently amended) The terminal position determination device according to ~~any one of claims 31 to 37~~ claim 31,

wherein said information on the position provided to said terminal is the positional information of said terminal.

39. (currently amended) The terminal position determination device according to ~~any one of claims 31 to 37~~ claim 31,

wherein said information on the position provided to said terminal is supplementary information required for said terminal to determine the positional information of the terminal itself.

40. (original) A privacy check device in a positional information notification system comprising a mobile communication network to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with the terminal of the

positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of the positional information,

wherein said privacy check device comprises a holding unit for holding privacy settings for users who use each of the terminals, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said server,

wherein, when said terminal position determination device receives the position request message from said terminal, and inquires of said privacy check device about whether to permit the notification of the positional information from said terminal to said selected server, said privacy check device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination.

41. (original) The privacy check device according to claim 40,

wherein said privacy check device inquires of the user of said terminal about whether to permit the notification of the positional information to said selected server, and notifies said terminal position determination device of the result, notified from said terminal, of the determination by said user.

42. (original) The privacy check device according to claim 41,

wherein a condition for said inquiry of the user of said terminal is that the notification of the positional information from said terminal to said selected server is not permitted based on the privacy setting for the user who uses said terminal.

43. (original) A privacy check device in a positional information notification system comprising two or more mobile communication networks to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information, wherein said privacy check device comprises a holding unit for holding privacy settings for users who use each of the terminals associated with the mobile communication network to which the privacy check device itself is connected, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal associated with the mobile communication network to which the device itself is connected to said selected server,

wherein, when said terminal position determination device connected to the mobile communication network to which the privacy check device itself is connected receives said

position request message from said terminal, and inquires of the privacy check device about whether to permit the notification of the positional information from said terminal to said selected server, if said terminal is the one associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination, on the other hand, if said terminal is the one not associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device inquires of other privacy check devices connected to other mobile communication networks with which said terminal is associated about whether to permit the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the inquiry,

wherein said privacy check device, when inquired by the other privacy check devices connected to the other mobile communication networks than the mobile communication network to which the privacy check device itself is connected, about whether to permit the notification of the positional information from said terminal residing the mobile communication network to which the privacy check device itself is connected to said selected server, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies the other privacy check devices of the result of the determination.

44. (original) The privacy check device according to claim 43,

wherein said privacy check unit inquires of the user of said terminal about whether to permit the notification of the positional information to said server, and uses the result, notified from said terminal, of the determination by said user.

45. (original) A privacy check device in a positional information notification system comprising two or more mobile communication networks to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information,

wherein said privacy check device comprises a holding unit for holding privacy settings for users who use each of the terminals associated with the mobile communication network to which the privacy check device itself is connected, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal associated with the mobile communication network to which the device itself is connected to said selected server,

wherein, when said terminal position determination device connected to the mobile communication network to which the privacy check device itself is connected receives said position request message from said terminal, and inquires of said privacy check device about whether to permit the notification of the positional information from said terminal to said selected server, if said terminal is the one associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination, on the other hand, if said terminal is the one not associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device inquires of other privacy check devices connected to other mobile communication networks with which said terminal is associated about whether to permit the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the inquiry,

wherein said privacy check device, when inquired by said terminal position determination device connected to the other mobile communication networks than the mobile communication network to which the privacy check device itself is connected, about whether to permit the notification of the positional information from said terminal residing the mobile communication network to which the privacy check device itself is connected to said selected server, determines by using said privacy check unit whether to permit, based on said privacy setting the notification of the positional information from said terminal to said selected server, and notifies said



terminal position determination device of the result of the determination.

46. (original) The privacy check device according to claim 45,

wherein said privacy check unit inquires of the user of said terminal about whether to permit the notification of the positional information to said server, and uses the result, notified from said terminal, of the determination by said user.

47. (currently amended) The privacy check device according to claim 44 ~~or claim 46~~,

wherein a condition for said inquiry of the user of said terminal is that the notification of the positional information from said terminal to said server is not permitted based on the privacy setting for the user who uses said terminal.

48. (currently amended) The privacy check device according to ~~any one of claims 40 to 47~~ claim 40,

wherein said information on the position provided to said terminal from said terminal position determination device is the positional information of said terminal.

49. (currently amended) The privacy check device according to ~~any one of claims 40 to 47~~ claim 40,

wherein said information on the position provided to said terminal from said terminal position determination device is supplementary information required for said terminal to determine the positional information of the terminal itself.

50. (original) A program causes, in a positional information notification system comprising a mobile

communication network to which one or more terminals and one or more terminal position determination devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of said terminal, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself, and notifying said selected server of said positional information, a computer constituting said terminal position determination device to function as a holding unit for holding the privacy setting for a user who uses said terminal, a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and a providing unit for, upon receiving said position request message from said terminal, determining by using said privacy check unit whether to permit the notification of the positional information from said terminal to said selected server, and, if permitted, providing to said terminal said information on the position of said terminal.

51. (original) A program causes, in a positional information notification system comprising a mobile communication network to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said privacy check device holding privacy settings for users who use each of the

terminals, and having a privacy check unit, said privacy check unit having a function for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said server, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information, a computer constituting said terminal position determination device to function as a means for, upon receiving the position request message from said terminal, inquiring of the privacy check device for holding the privacy setting for the user who uses said terminal about whether to permit the notification of the positional information from said terminal to said selected server, and a means for providing to said terminal said information on the position of said terminal if the notification of the positional information from said terminal to said selected server is permitted based on the result of said determination notified from said privacy check device.

52. (original) A program causes, in a positional information notification system comprising two or more mobile communication networks to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving

a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information, a computer constituting said terminal position determination device to function as a holding unit for holding privacy settings for users who use each of the terminals associated with the mobile communication network to which the terminal position determination device itself is connected, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal associated with the mobile communication network to which the device itself is connected to said selected server,

wherein said terminal position determination device, upon receiving said position request message from said terminal associated with the mobile communication network to which the terminal position determination device itself is connected, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and, if permitted, provides to said terminal said information on the position of said terminal,

wherein said terminal position determination device, upon receiving said position request message from said terminal not associated with the mobile communication network to which the terminal position determination device itself is connected, inquires of other terminal position determination devices connected to other mobile communication networks with which

said terminal is associated about whether to permit the notification of the positional information from said terminal to said selected server, and based on the result of the inquiry, if permitted, provides to said terminal said information on the position of said terminal,

wherein said terminal position determination device, when inquired by the other terminal position determination devices connected to the other mobile communication networks than the mobile communication network to which the terminal position determination device itself is connected, about whether to permit the notification of the positional information from said terminal to said selected server, regarding said position request message issued by said terminal associated with the mobile communication network to which the terminal position determination device itself is connected, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said other terminal position determination devices of the result of the determination.

53. (original) A program causes, in a positional information notification system comprising a mobile communication network to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from the one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information

on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of the positional information, a computer constituting said privacy check device to function as a holding unit for holding privacy settings for users who use each of the terminals, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said server,

wherein, when said terminal position determination device receives the position request message from said terminal, and inquires of said privacy check device about whether to permit the notification of the positional information from said terminal to said selected server, said privacy check device determines by using said privacy check unit whether to permit, based on the privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination.

54. (original) A program causes, in a positional information notification system comprising two or more mobile communication networks to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from the one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal

position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information, a computer constituting said privacy check device to function as a holding unit for holding privacy settings for users who use each of the terminals associated with the mobile communication network to which the privacy check device itself is connected, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal associated with the mobile communication network to which the device itself is connected to said selected server,

wherein, when said terminal position determination device connected to the mobile communication network to which the privacy check device itself is connected receives said position request message from said terminal, and inquires of the privacy check device about whether to permit the notification of the positional information from said terminal to said selected server, if said terminal is the one associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination, on the other hand, if said terminal is the one not associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device inquires of other privacy check devices connected to other mobile communication networks with which said terminal is associated about whether to permit the notification of the positional information from said terminal to said selected server, and notifies said

terminal position determination device of the result of the inquiry,

wherein said privacy check device, when inquired by other privacy check devices connected to the other mobile communication networks than the mobile communication network to which the privacy check device itself is connected, about whether to permit the notification of the positional information from said terminal associated with the mobile communication network to which the privacy check device itself is connected to said selected server, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said other privacy check devices of the result of the determination.

55. (original) A program causes, in a positional information notification system comprising two or more mobile communication networks to which one or more terminals, one or more terminal position determination devices and one or more privacy check devices are connected, and one or more servers that can communicate with said terminal, said terminal position determination device having a function for receiving a position request message from said terminal and providing to said terminal, information on the position of said terminal, when said terminal notifies the server selected from said one or more servers that can communicate with said terminal of the positional information of the terminal itself, said terminal obtaining via said position request message said information on the position of the terminal itself from said terminal position determination device, determining the positional information of the terminal itself and notifying said selected server of said positional information, a computer constituting said privacy check device to function as a holding unit for holding privacy settings for users who use each of the



terminals associated with the mobile communication network to which the privacy check device itself is connected, and a privacy check unit for determining whether to permit, based on said privacy setting, the notification of the positional information from said terminal associated with the mobile communication network to which the device itself is connected to said selected server,

wherein, when said terminal position determination device connected to the mobile communication network to which the privacy check device itself is connected receives said position request message from said terminal, and inquires of the privacy check device about whether to permit the notification of the positional information from said terminal to said selected server, if said terminal is the one associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination, on the other hand, if said terminal is the one not associated with the mobile communication network to which the privacy check device itself is connected, said privacy check device inquires of other privacy check devices connected to other mobile communication networks with which said terminal is associated about whether to permit the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the inquiry,

wherein said privacy check device, when inquired by said terminal position determination device connected to the other mobile communication networks than the mobile communication network to which the privacy check device itself is connected,

about whether to permit the notification of the positional information from said terminal associated with the mobile communication network to which the privacy check device itself is connected to said selected server, determines by using said privacy check unit whether to permit, based on said privacy setting, the notification of the positional information from said terminal to said selected server, and notifies said terminal position determination device of the result of the determination.